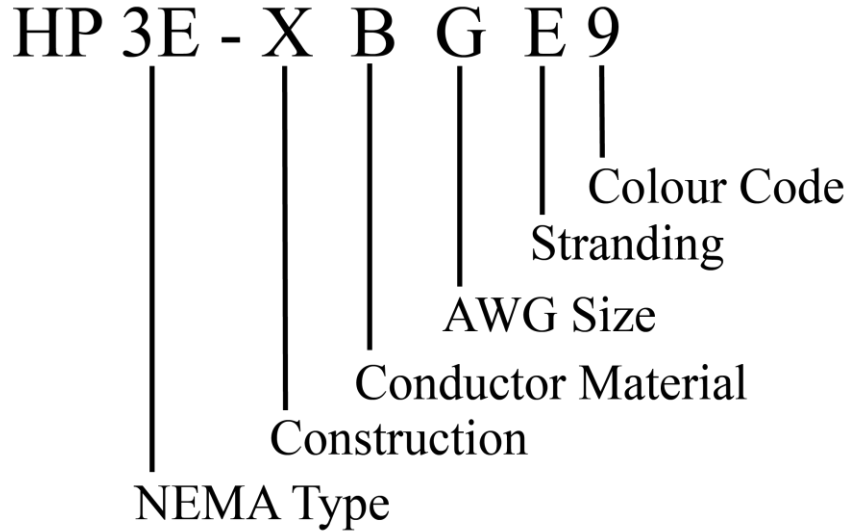


# Sycor's NEMA HP3/HP4 Reference Page



Conductor		AWG Size		Stranding	
Letter	Material	Letter 2	Number	Letter 3	Number
B	Silver plated copper			A	1
C	Nickel plated copper	B	30	B	7
D	Silver plater high-strength alloy	C	28	E	19
E	Nickel plated high-strength alloy	D	26	G	37
F	Silver plated copper clad steel	E	24	L	133
G	Nickel plated copper clad steel	F	22	P	665
H	Tin plated copper (HP4 only)	G	20	R	817
		H	18	S	1045
		J	16	T	1330
		K	14	V	1665
		L	12	W	2109
		M	10		
		N	8		
		P	6		
		R	4		
		S	2		
		T	1		
		U	1/0		
		W	2/0		
		Y	3/0		
		Z	4/0		

Construction	
X	Extruded
W	Wrapped (HP3 only)

NEMA	
HP3	Dielectric
E	PTFE
EE	PTFE
ET	PTFE

HP4	Dielectric
K	FEP
KK	FEP
KT	FEP